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SEQUENCE LISTING

<110> Hamill, Owen P.
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<120> MECHANOSENSITIVE ION CHANNELS AND METHODS OF USE

<130> 265.00450101

<150> 60/535,327

<151> 2004-01-09

<150> PCT/US2005/000722

<151> 2005-01-10

<160> 7

<170> PatentIn version 3.2

<210> 1

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<212> PRT

<213> Artificial

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<223> Channel blocker GsMTx-4 (Grammostola spatulata venom 4 kDa peptide)

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Lys Leu Phe Leu Leu Ala Cys Asp Lys Gly Asp Tyr Tyr Met Val Lys
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Asp Val Leu Gly Arg Asn Ala Val Thr Ile Thr Ile Glu Asn Glu Asn
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